ABSTRACT OF THE DISCLOSURE

There are disclosed methods and compositions for the diagnosis, prevention, and

5   treatment of tumors and cancers in mammals, for example, humans, utilizing the WIP1 gene, which are amplified breast, and/or lung, and/or colon, and/or ovarian, and/or prostate cancer genes. The WIP1 gene, its expressed protein products and antibodies are used diagnostically or as targets for cancer therapy; they are also used to identify compounds and reagents useful in cancer diagnosis, prevention, and therapy.

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